

Fig. 1

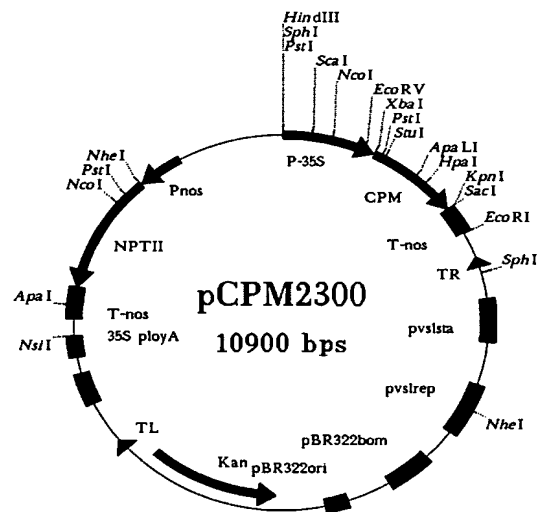


Fig. 2

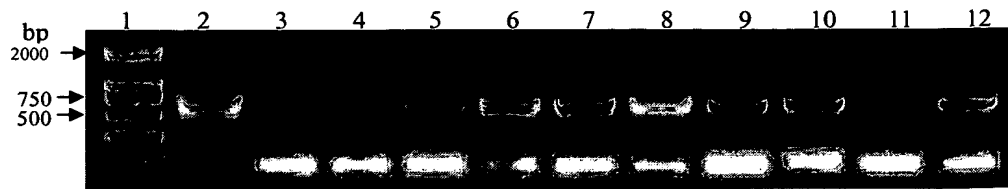


Fig. 3

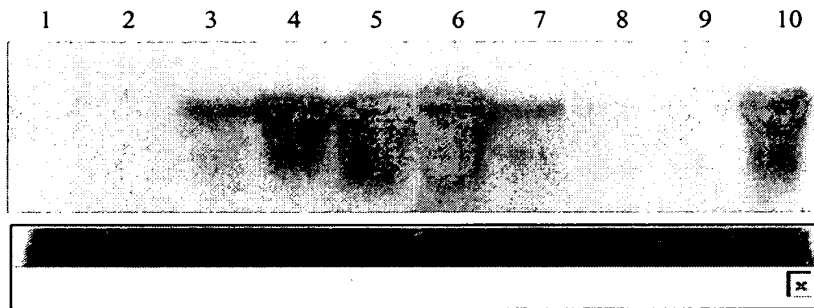


Fig. 4

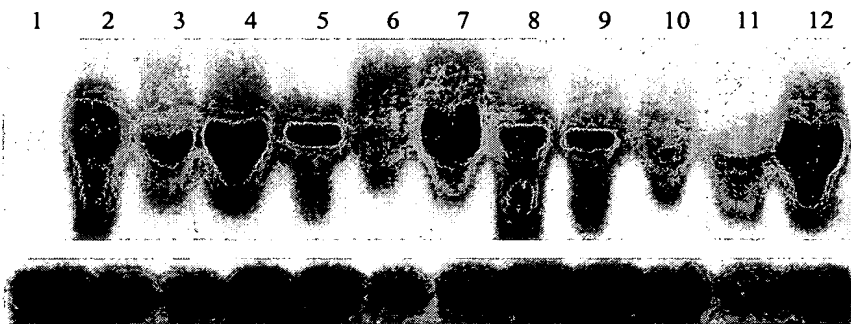


Fig. 5



A

B

C

D

Fig. 6



A

B

C

D

E

Fig. 7



A B C D E F

Fig. 8

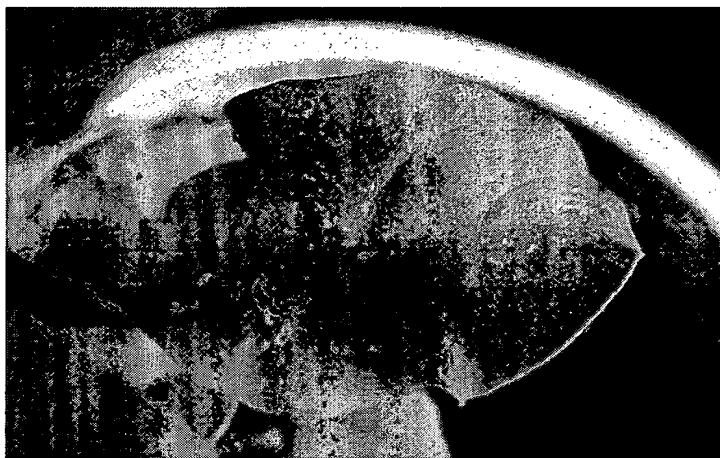


Fig. 9

1 gctctagagATG TCA GCA CCA GCT AGC ACA ACA CAG CCC ATA GGG TCA ACT ACC TCA *Xba* I
 M S A P A S T T Q P I G S T T S
 48 ACT ACC ACA AAA ACT GCA GGC GCA ACT CCT GCC ACA GCT TCA GGC CTG *Pst* I
 T T T K T A G A T P A T A S G I. *Stu* I
 96 TTC ACC ATC CCG GAT GGG GAT TTC TTT AGT ACA GCC CGT GCC ATA GTA
 F T T P D G D F F S T A R A I V
 144 GCC AGC AAT GCT GTC GCA ACA AAT GAG GAC CTC AGC AAG ATT GAG GCT
 A S N A V A T N E D L S K I E A
 196 ATT TGG AAG GAC ATG AAG GTG CCC ACA GAC ACT ATG GCA CAG GCT GCT
 I W K D M K V P T D T M A Q A A
 244 TGG GAC TTA GTC AGA CAC TGT GCT GAT GTA GGA TCA TCC GCT CAA ACA
 W D L V R H C A D V G S S A O T
 292 GAA ATG ATA GAT ACA GGT CCC TAT TCC AAC GGC ATC AGC AGA GCT AGA
 E M I D T G P Y S N G I S R A R
 340 CTG GCA GCA GCA ATT AAA GAG GTG TGC ACA CTT AGG CAA TTT TGC ATG *Apa* L I
 L A A A I K E V C T L R O F C M
 388 AAG TAT GCT CCA GTG GTA TGG AAC TGG ATG ATA ACT AAC AAC AGT CCA *Hpa* I
 K Y A P V V W N W M L T N N S P
 436 CCT GCT AAC TGG CAA GCA CAA GGT TTC AAG CCT GAG CAC AAA TTC GCT
 P A N W O A Q G F K P E H K F A
 484 GCA TTC GAC TTC TTC AAT GGA GTC ACC AAC CCA GCT GCC ATC ATG CCC
 A F D F F N G V T N P A A I M P
 532 AAA GAG GGG CTC ATC CGG CCA CCG TCT GAA GCT GAA ATG AAT GCT GCC
 K E G L I R P P S E A E M N A A
 580 CAA ACT GCT GCC TTT GTG AAG ATT ACA AAG GCC AGG GCA CAA TCC AAC
 Q T A A F V K I T K A R A O S N
 628 GAC TTT GCC AGC CTA GAT GCA GCT GTC ACT CGA GGT CGT ATC ACT GGA
 D F A S L D A A V T R G R I T G
 676 ACA ACA ACC GCT GAG GCT GTT GTC ACT CTA CCA CCA CCA TAA ggtacccc *Kpn* I
 T T T A E A V V T L P P P ---

Fig. 10